
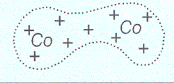









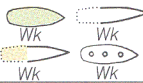


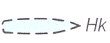




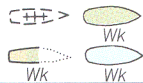



















K Rocks, Wrecks, Obstructions

General					
1			Danger line, in general		
2			Swept by wire drag or diver		



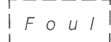




Rocks					
Plane of Reference for Heights → H			Plane of Reference for Depths → H		
10			Rock (islet) which does not cover, height above height datum		
11			Rock which covers and uncovers, height above chart datum		
12			Rock awash at the level of chart datum		
13			Dangerous underwater rock of uncertain depth		
14			Dangerous underwater rock of known depth in the corresponding depth area		
14.1	12 Rk	27 Rk			
14.2			Dangerous underwater rock of known depth outside the corresponding depth area		




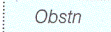


























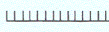
















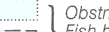






K Rocks, Wrecks, Obstructions

15	+ 35 Rk	35 Rk 35 R	Non-dangerous rock, depth known	21 R	35 R. 35 R + (35)
16			Coral reef which covers		
17			Breakers		18 19 Br


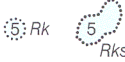






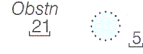








Wrecks					
Plane of Reference for Depths → H					
20			Wreck, hull always dry, on large-scale charts		
21			Wreck, covers and uncovers, on large-scale charts		
22			Submerged wreck, depth known, on large-scale charts		
23			Submerged wreck, depth unknown, on large-scale charts		
24			Wreck showing any portion of hull or superstructure at level of chart datum		
25			Wreck showing mast or masts above chart datum only		
26			Wreck, least depth known by sounding only		
27			Wreck, least depth known, swept by wire drag or diver		
28			Dangerous wreck, depth unknown		
29			Sunken wreck, not dangerous to surface navigation		
30			Wreck, least depth unknown, but considered to have a safe clearance to the depth shown		

K Rocks, Wrecks, Obstructions

31		 Foul # 	Foul ground, non-dangerous to navigation but to be avoided by vessels anchoring, trawling etc.	#   #
32	  		Foul area, Foul with rocks or wreckage, dangerous to navigation.	

Obstructions					
Plane of Reference for Depths → H			Kelp, Sea-Weed → J		
40	 Obstrn	 Obstrn	Obstruction, depth unknown	 Obstrn 	#
41	 Obstrn	 Obstrn	Obstruction, least depth known	 Obstrn  Obstrn	
42	 Obstrn  Obstrn	 Obstrn	Obstruction, least depth known, swept by wire drag or diver	 Obstrn  Obstrn	
43.1	 Subm piles  Stakes, Perches	 Obstrn  	Stumps of posts or piles, all or part of the time submerged	 Obstrn  	  Subm piles
43.2	 Snags  Deadhead	 Stumps	Submerged pile, stake, snag, well, deadhead or stump (with exact position)		  
44.1	 Fish stks		Fishing stakes	 	
44.2			Fish trap, fish weirs, tunny nets		
45		 	Fish trap area, tunny nets area	 	
46.1	 Obstruction (fish haven)  (actual shape)	 Obstrn (fish haven) 	Fish haven (artificial fishing reef)	 	
46.2	 } Obstrn Fish haven (Auth min 42ft)	 	Fish haven with minimum depth	 (2 ₄)  2 ₄	
47			Shellfish cultivation (stakes visible)	 (see Note)	

K Rocks, Wrecks, Obstructions

Supplementary National Symbols					
a			Rock awash (height unknown)		
b			Shoal sounding on isolated rock or rocks		
c			Sunken wreck covered 20 to 30 meters		
d	 Sub vol		Submarine volcano		
e	 Discol water		Discolored water		
f			Sunken danger with depth cleared (swept) by wire drag		
g	Reef		Reef of unknown extent		
h			Coral reef, detached (uncovers at sounding datum)		
i	 Subm Crib	 Crib	Submerged Crib		
j	 Crib	 Duck Blind	Crib, Duck Blind (above water)		
k	 Duck Blind		Submerged Duck Blind		
l	 Platform		Submerged Platform		